

REMARKS

In the July 11, 2005 Office Action the Examiner required restriction to one of the following groups under 35 U.S.C. §121:

- Group I: Claims 1-23, drawn to fibers bearing nanoparticles;
Group II: Claims 24-49, and 65-86, drawn to a catalyst and method of making the catalyst;
Group III: Claims 50-59, drawn to a proton exchange membrane and electrode combination;
Group IV: Claims 60-62, drawn to a fuel cell stack;
Group V: Claims 63-64, drawn to a battery replacement;
Group VI: Claims 87-112, drawn to a method of preparing a fuel cell element; and
Group VII: Claims 113-119, drawn to a method of making a carbon nanotube.

In response to this restriction requirement, Applicants elect Group I, claims 1-23.

In addition, if Group I is elected the Examiner required an election species for the nanoparticles, fibers, film and catalysts. Accordingly, Applicants make the following election of species:

Nanoparticles:	Carbon nanotubes;
Fiber:	porous electrode;
Catalyst:	$\text{Co}_{1-x}\text{Mo}_x$ where $0 \leq x \leq 0.3$; and
Film:	Platinum alloy.

If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (510) 769-3513.

QUINE INTELLECTUAL PROPERTY LAW
GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
Tel: 510 337-7871
Fax: 510 337-7877

Respectfully submitted,



Tom Hunter
Reg. No: 38,498